

**ADAPTER FOR SURFACE-MOUNTING CONNECTOR INSPECTION**

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**Abstract of JP 11067392 (A)**

**PROBLEM TO BE SOLVED:** To reduce man-hours for inspection and to improve inspection workability by providing a testing leading reed between a male and a female of each connector and constituting a connector for connecting between printed circuit boards, so as to easily abut a testing probe bottle.

**SOLUTION:** On both side faces of a housing 10 having a male structure part 12 and a female structure part 11, a testing leading reed 13 is provided to constitute a relay connector 1, and a testing probe bottle is abutted during inspection or evaluation. As a material for the relay connector 1, it is desirable that an insulation resin be employed for the housing 10, and the male structure part 12 and the female structure part 11 be made of gold plating applied to a phosphorus bronze. During the inspection or evaluation of this relay connector 1, a surface-mounting connector plug is connected to the female structure 11, the surface-mounting connector adapter is connected to the male structure part 12, and they are used while being engaged with the printed wiring board, respectively.



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